

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Hood, Leroy, et al.  
Appl. No. : 09/919,360  
Filed : July 30, 2001  
Title : MULTIPARAMETER  
ANALYSIS FOR DRUG  
RESPONSE AND RELATED  
METHODS  
Grp./A.U. : 1631  
Examiner: Marschel, Ardin H.

Customer No.: 41552  
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Aug 24, 2004

Carrie Casey

**INFORMATION DISCLOSURE STATEMENT**

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Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.

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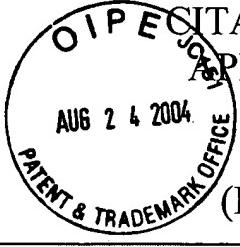
Respectfully submitted,

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SDO 15939-1.066661.0030

<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  (PTO-1449)				ATTY. DOCKET NO. <b>066661-0030</b>	SERIAL NO. <b>09/919,360</b>	
				<b>APPLICANT</b> <b>Hood, Leroy E., et al.</b>		
<b>FILING DATE</b> <b>July 30, 2001</b>				<b>GROUP</b> <b>1631</b>		
<b>U.S. PATENT DOCUMENTS</b>						
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code <sub>2</sub> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US 6,188,988 B1	02-13-2001	Barry et al.		
		US				
		US				
		US				
<b>FOREIGN PATENT DOCUMENTS</b>						
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Code-Number + Kind Codes ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation
					Yes	
		WO98/53319	11/26/1998	The John Hopkins University		
		WO00/70340	11/23/2000	Karolinska Innovations AB		
<b>OTHER ART</b> (Including Author, Title, Date, Pertinent Pages, Etc.)						
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
		Abe S., "Training of a Fuzzy Classifier with Ellipsoidal Regions by Dynamic Cluster Generation," <u>Knowledge-Based Intelligent Electronic Systems</u> , Second International Conference, 126-131 (1998)				
		Alon et al, "Broad patterns of gene expression revealed by clustering analysis of tumor and normal colon tissues probed by oligonucleotide arrays," <u>Proc. Natl. Acad. Sci. USA</u> 96:6745-6750 (1999)				
		Ben-Dor et al. "Tissue Classification with Gene Expression Profiles," <u>RECOMB 2000 Proceedings of the Fourth Annual International Conference on Computational Molecular Biology</u> , Vol. Conf. 4, 54-64 (2000)				
		Claverie J-M, "Computational methods for the identification of differential and coordinated gene expression," <u>Human Molecular Genetics</u> 8:1821-1832 (1999)				
		Scherf et al, "A gene expression database for the molecular pharmacology of cancer," <u>Nature Genetics</u> 24:236-244 (2000)				
		Tamayo et al, "Interpreting patterns of gene expression with self-organizing maps: Methods and application to hematopoietic differentiation," <u>Proc. Natl. Acad. Sci. USA</u> 96:2907-2912 (1999)				
EXAMINER			DATE CONSIDERED			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.